

6-27-01

A

06/25/01
11031 U.S. PTO

11046 U.S. PTO
09/891795
06/25/01

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 12569-04/NEC
Inventor(s) : ZHAO, BIN
Title : APPARATUS FOR CHANNEL INTERLEAVING
IN COMMUNICATIONS

Express Mail Label No. : EL599668281US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: June 25, 2001

1. X **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. X Applicant claims small entity status under 37 CFR §1.27.

IF A CONTINUING APPLICATION

— This application is a [divisional/cont. or continuation-in-part] of patent application No. _____.
A copy of this form is enclosed for filing in the prior application.

X This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/213,371, filed June 23, 2000 (Docket No. 00CV007).

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under item 4c below, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

4 APPLICATION COMPRISED OF

(a) Specification

50 Specification, claims and Abstract (total pages)

(b) Drawings

12 Sheets of drawing(s) (FIGS. 1 to 19)

(c) Declaration and Power of Attorney

X Newly executed
— Copy from a prior application (37 CFR 1.63(d))
(for continuation and divisional)
— An **unsigned** declaration

(i) — DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d) and 1.33(b))

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 12569-04/NEC

5. ☐ **Microfiche Computer Program** (*Appendix*)

6. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)

- ☐ Computer Readable Copy
- ☐ Paper Copy (identical to computer copy)
- ☐ Statement verifying identity of above copies

7. ALSO ENCLOSED ARE

☐ Preliminary Amendment

☐ Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers

☒ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers

☐ 37 CFR 3.73(b) Statement (where there is an Assignee)

☐ This application is owned by pursuant to an Assignment recorded at Reel __, Frame __

☐ Information Disclosure Statement (IDS)/PTO-1449

☐ Copies of IDS Citations

☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)

☐ English Translation Document (*if applicable*)

☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).

Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) form PTO/SB/35 or its equivalent is attached.

☐ Other

- ☒ The Commissioner is hereby authorized to treat any concurrent or future reply, requiring a petition for an extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

8. CORRESPONDENCE ADDRESS

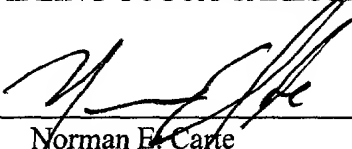
Please address all correspondence to **STRADLING YOCCA CARLSON & RAUTH, IP Department,**

P.O. Box 7680, 660 Newport Center Drive, Suite 1600, Newport Beach, California 92660-6441.

Respectfully submitted,

STRADLING YOCCA CARLSON & RAUTH

By


Norman E. Carte
Reg. No. 30,455
(949) 737-4703

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: June 25, 2001

Docket No. : 12569-04/NEC
Inventor(s) : ZHAO, BIN
Title : APPARATUS FOR CHANNEL INTERLEAVING IN COMMUNICATIONS

FEE CALCULATIONS

CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	23 - 20 = 3	3	3 x \$9.00	\$27.00
B	INDEPENDENT CLAIMS	7 - 3 = 4	4	4 x \$40.00	
C	SUBTOTAL SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 X (A + B)				\$187.00
D	BASIC FEE SMALL ENTITY FEE = \$355.00 LARGE ENTITY FEE = \$710.00				\$355.00
E	MULTIPLE-DEPENDENT CLAIMS FEE SMALL ENTITY FEE = \$135.00 LARGE ENTITY FEE = \$270.00				
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				\$542.00
List Independent Claims: 1, 16, 18, 20, 21, 22 and 23					

METHOD OF PAYMENT

☒ Payment Enclosed: Check for \$542.00.

☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 501329. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

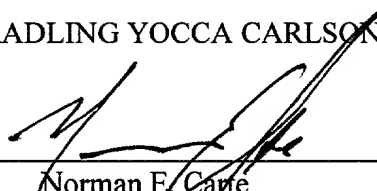
☐ No payment is enclosed.

☒ The Commissioner is hereby authorized to treat any concurrent or future reply, requiring a petition for an extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Respectfully submitted,

STRADLING Yocca CARLSON & RAUTH

By


Norman E. Carte
Reg. No. 30,455